

 ASAH KASEI MICRODEVICES CORPORATION

Asahi Kasei Microdevices / AKM

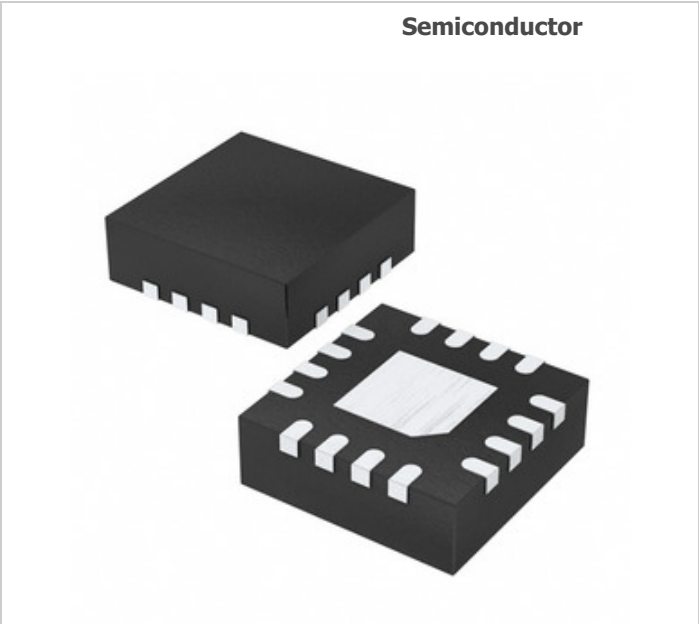


Image may be representation. See specifications for product details.

AP2200

Part Number:	AP2200
Manufacturer/Brand:	Asahi Kasei Microdevices / AKM Semiconductor
Product description	IC REG BST PROG 50MA/80MA 16QFN
Datasheets:	 AP2200.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	100234 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AP2200

PART NUMBER	AP2200
MANUFACTURER	Asahi Kasei Microdevices / AKM Semiconductor
DESCRIPTION	IC REG BST PROG 50MA/80MA 16QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	100234 pcs
DATA SHEET	 AP2200.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	4V, 5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	0.4V
VOLTAGE - INPUT (MAX)	1.6V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-QFN (3x3)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-UFQFN Exposed Pad
OUTPUT TYPE	Programmable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	AP2200-ND AP2200TR
OPERATING TEMPERATURE	-30°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up
FREQUENCY - SWITCHING	500kHz
DETAILED DESCRIPTION	Boost Switching Regulator IC Positive Programmable 4V, 5V 1 Output 50mA, 80mA 16-UFQFN Exposed Pad
CURRENT - OUTPUT	50mA, 80mA

Related Tags

Asahi Kasei Microdevices / AKM Semiconductor AP2200	AP2200 Distributor	AP2200 Supplier
AP2200 Price	AP2200 Pictures	AP2200 Image
AP2200 PDF Datasheet	AP2200 Download Datasheet	AP2200 Datasheet
AP2200 Stock	Buy AP2200	Buy Asahi Kasei Microdevices / AKM Semiconductor AP2200
Asahi Kasei Microdevices / AKM Semiconductor AP2200	Asahi Kasei Microdevices / AKM Semiconductor Supplier	Asahi Kasei Microdevices / AKM Semiconductor Distributor
Asahi Kasei Microdevices / AKM Semiconductor AP2200	AKM Semiconductor Inc. AP2200	AKM Semiconductor, Inc. AP2200

Related Products

 AP2202K-3.3TRE1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 150MA SOT23-5 In stock: 1100716 pcs RFQ	 AP2202K-3.0TRE1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3V 150MA SOT23-5 In stock: 1195613 pcs RFQ
 AP2192ASG-13 Manufacturers: Diodes Incorporated Description: IC PWR SWITCH 2CH USB 1.5A 8SOIC In stock: 265415 pcs RFQ	 AP2202K-2.8TRE1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.8V 150MA SOT23-5 In stock: 1008763 pcs RFQ
 AP2192MPG-13 Manufacturers: Diodes Incorporated Description: IC PWR SWITCH 2CH USB 1.5A 8MSOP In stock: 138034 pcs RFQ	 AP220 Manufacturers: Carlo Gavazzi Description: TERM CVR 180/220 SET OF 2 In stock: 5264 pcs RFQ
 AP2196SG-13 Manufacturers: Diodes Incorporated Description: IC PWR SWITCH 1.5A DUAL 8SOP In stock: 174761 pcs RFQ	 AP2202K-2.5TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 150MA SOT23-5 In stock: 1056570 pcs RFQ
 AP2202K-2.6TRE1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.6V 150MA SOT23-5 In stock: 961872 pcs RFQ	 AP2196MPG-13 Manufacturers: Diodes Incorporated Description: IC PWR SWITCH 1.5A DUAL 8MSOP In stock: 128068 pcs RFQ
 AP2192SG-13 Manufacturers: Diodes Incorporated Description: IC PWR SW USB 2CH 1.5A 8-SOIC In stock: 190382 pcs RFQ	 AP2202K-2.5TRE1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 150MA SOT23-5 In stock: 1063955 pcs RFQ